

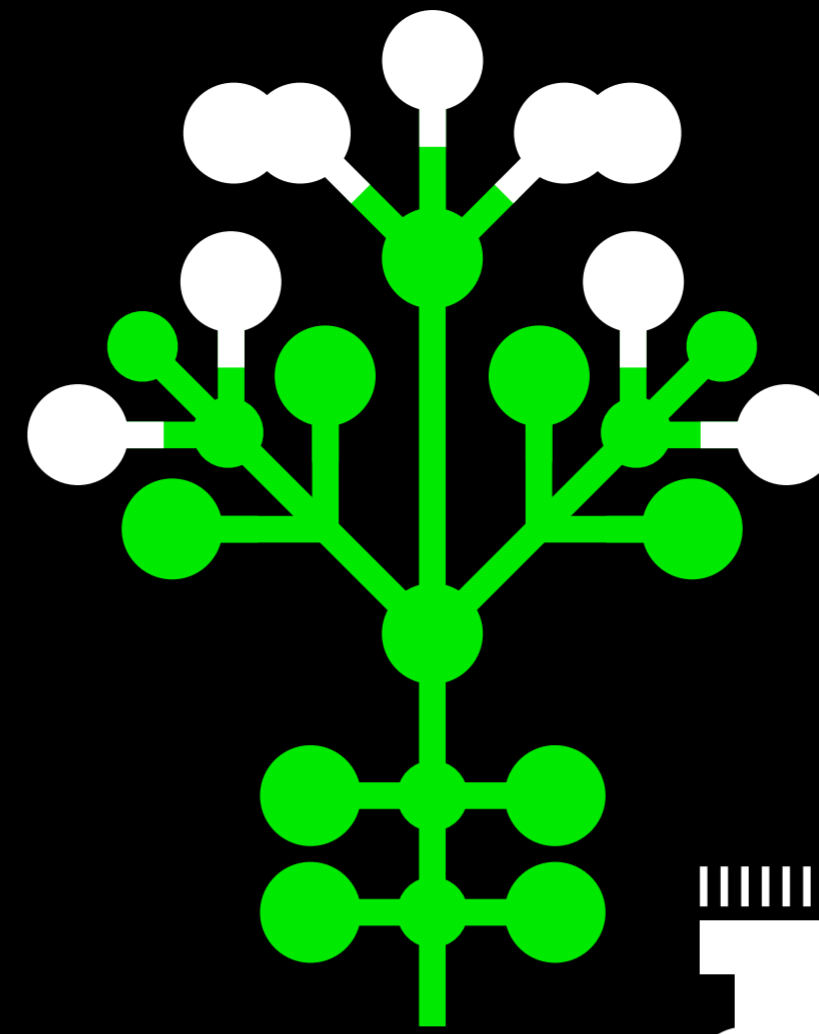
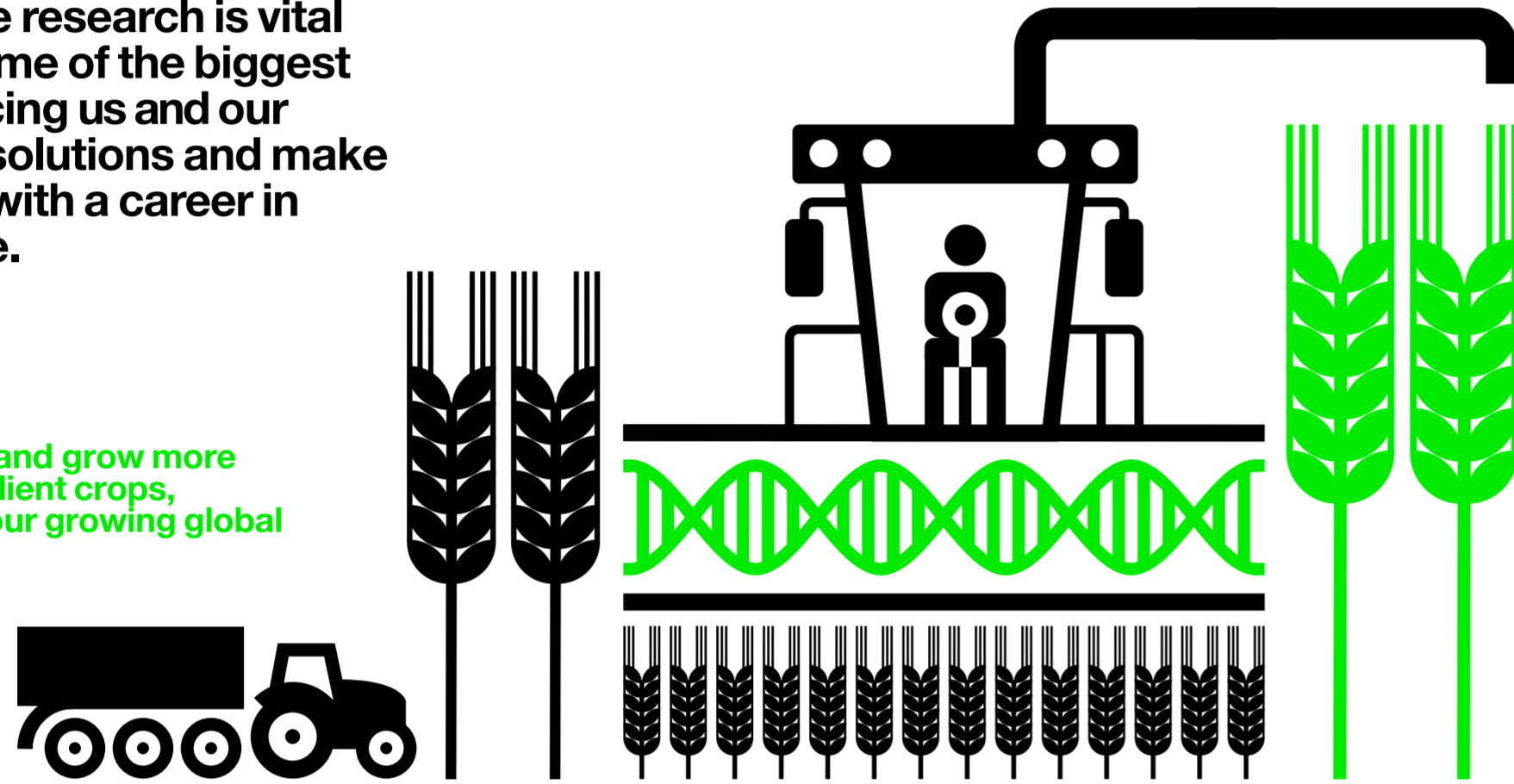
PlantPower

Want to change the world?

Plant science research is vital to solving some of the biggest problems facing us and our planet. Find solutions and make a difference with a career in plant science.

Global challenge
Food security

Solution
Engineer, breed and grow more efficient and resilient crops, helping us feed our growing global population.

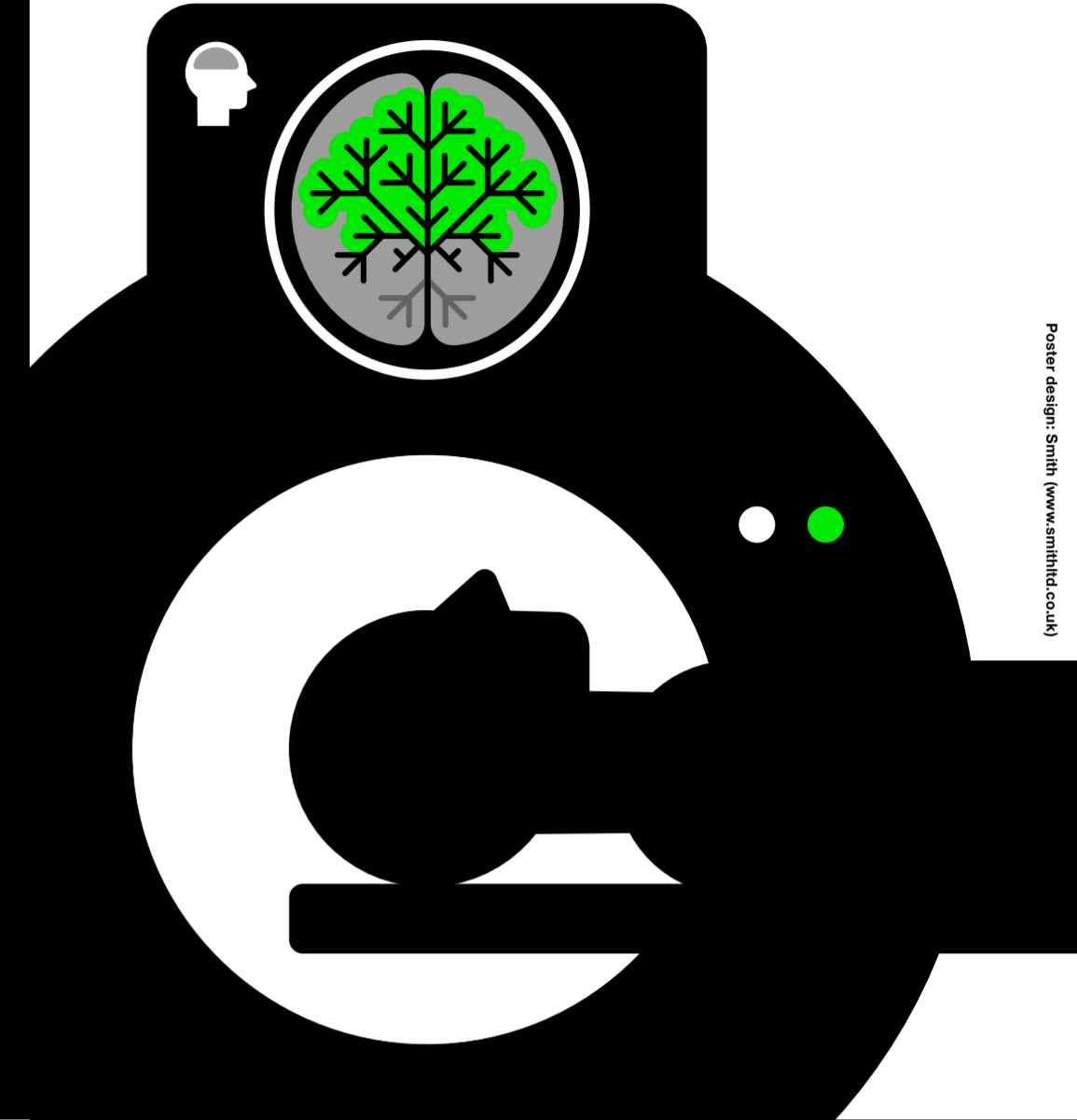


Global challenge
New medicines

Solution
Investigate plant compounds to discover new medicines. Develop plants that can grow drugs and vaccines.



Global challenge
Mental health
Solution
Study the wellbeing and mental health benefits of plants and how they could help with clinical conditions.



 Science & Plants for Schools

PLANT SCIENCE FUTURES

Further information:

Teachers
For more information and supporting resources visit www.saps.org.uk/careers_poster



Students
To find out where plant science can take you visit www.plantsciencefutures.org.uk



www.saps.org.uk

 UNIVERSITY OF CAMBRIDGE

Science and Plants for Schools is a project of the University of Cambridge

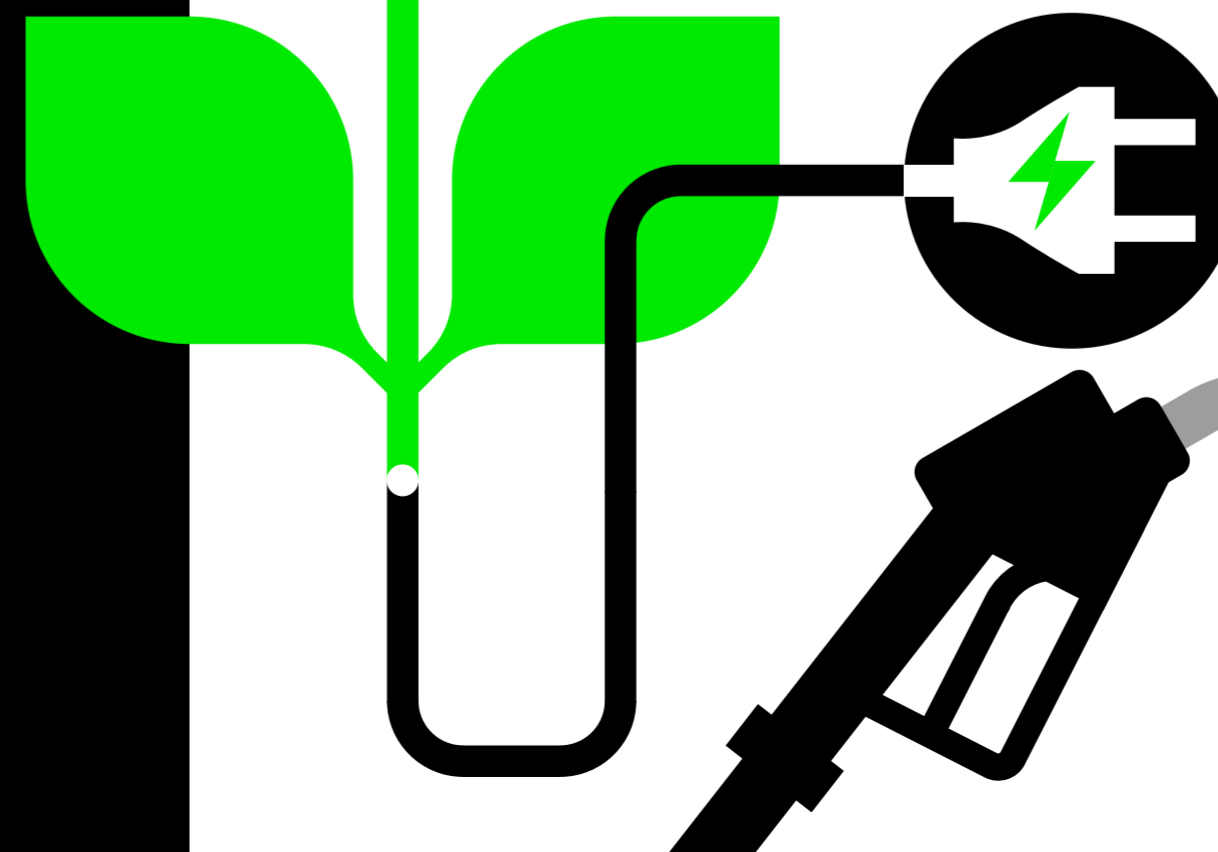
Global challenge
Climate change

Solution
Research plants that can mitigate climate change by protecting landscapes and storing more carbon.



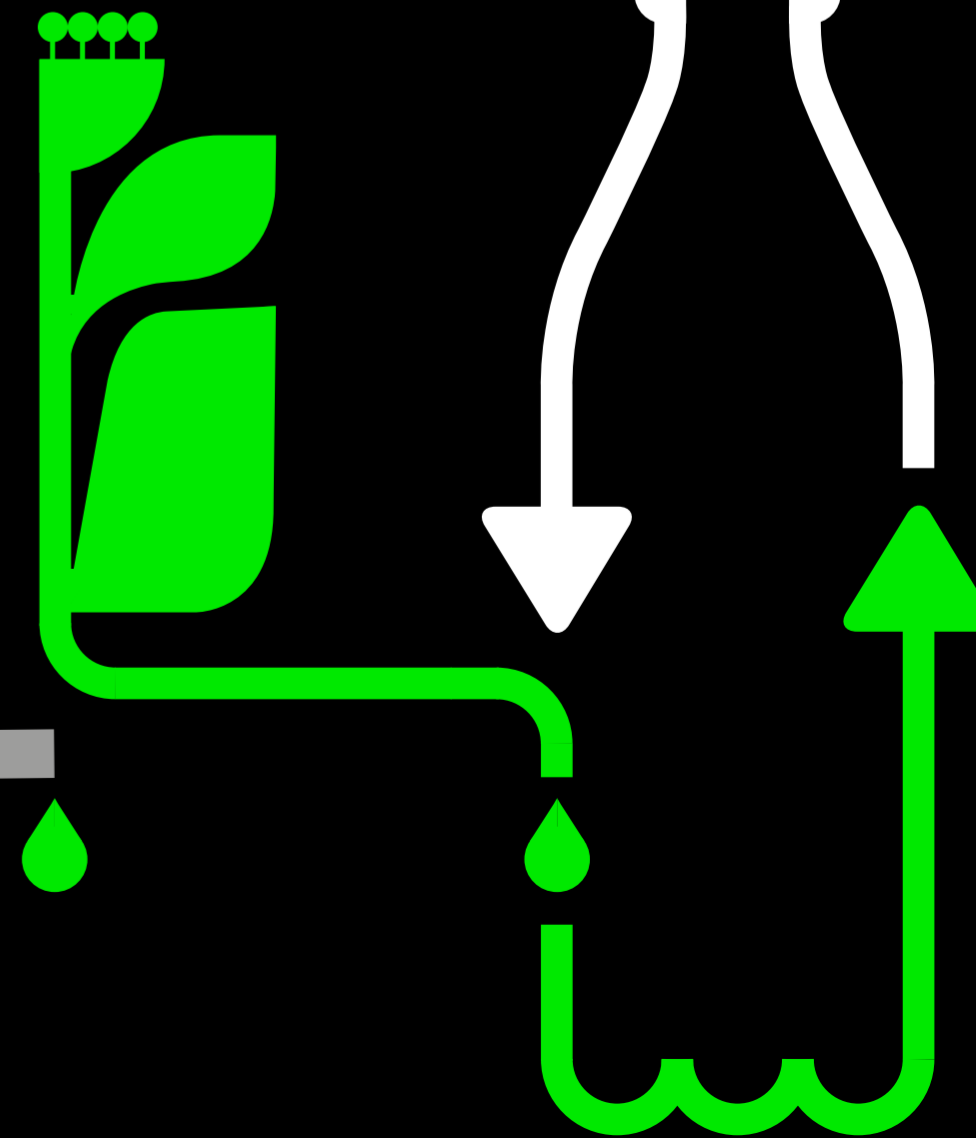
Global challenge
Sustainable energy

Solution
Explore plants as sustainable sources of energy and how they could produce the fuels of the future.



Global challenge
The problem of plastics

Solution
Use plants to create new materials, making everyday products more sustainable, recyclable and compostable.



Poster design: Smith (www.smith.co.uk)